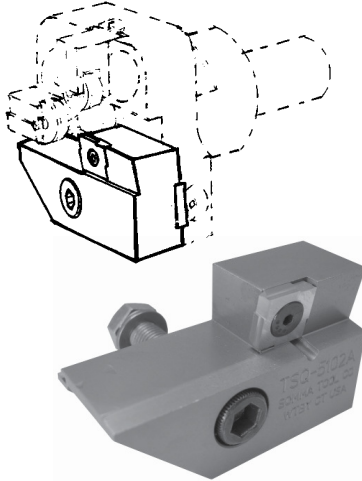


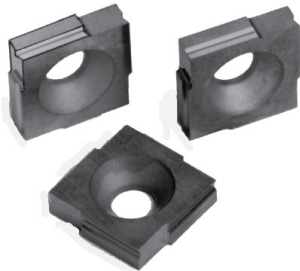
CONVERT YOUR BOYAR-SCHULTZ RT H.S. TOOLBIT STYLE OR RTC TRIANGULAR INSERT TURNING TOOLS TO TANGI-SQUARE INSERTS AND IMPROVE YOUR CUTTING PERFORMANCE BECAUSE:



- Cut tangentially-not radially
- Freer cutting 10° front clearance angle - instead of 5° of triangular inserts
- No need for slide retraction because freer cutting action eliminates scroll line on most applications.
- Shaves turned diameter for better size control and finish
- 4 right hand cutting edges
- Built in chip breaker
- MICRO-GRAIN carbide for longest life
- Produces square sharp corners
- Repeatability within .001"
- Quick change-only one easy-to-get-at screw

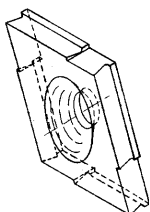
TANGI-SQUARE CARBIDE INSERT CUTTING TOOL SLIDES (INCLUDES INSERT)					
BOYAR-SCHULTZ TOOL SIZE	00RTC	00RT	0RTC	0RT	2RTC/2RT
TANGI-SQUARE COMPLETE CARBIDE INSERT SLIDE	TSQ-51204	TSQ-5002A	TSQ-51304	TSQ-5102A	TSQ-51404
USES INSERT SERIES	TSQ00	TSQ00	TSQ2	TSQ2	TSQ2

TANGI-SQUARE MICROGRAIN CARBIDE INSERTS



TANGI-SQUARE INSERTS ARE
AVAILABLE IN FOUR STYLES

- 35° HIGH TOP RAKE FOR LONGEST TOOL LIFE ON STAINLESS AND OTHER DIFFICULT-TO-MACHINE MATERIALS.
 - * SQUARE CORNER
 - * .015 OR .031 CORNER RADIUS
- 5° TOP RAKE FOR MILD MATERIALS
 - * SQUARE CORNER
 - * .015 OR .031 CORNER RADIUS



INSERT STYLE	TSQ00 Series Cat. No.'s	TSQ2 Series Cat. No.'s	TSQ000 Series Cat. No.'s
35° HIGH TOP RAKE SQUARE CORNER	TSQ00-45-MIC	TSQ2-45-MIC	TSQ000-45-MIC
	TSQ00-45-MICTIN	TSQ2-45-MICTIN	TSQ000-45-MICTIN
	TSQ00-45-MICTICN	TSQ2-45-MICTICN	-
	TSQ00-45-MICTIALN	TSQ2-45-MICTIALN	-
35° HIGH TOP RAKE .015 CORNER RADIUS OR .031 CORNER RADIUS	TSQ00-45-015	TSQ2-45-015	TSQ000-45-015
	TSQ00-45-015TIN	TSQ2-45-015TIN	TSQ000-45-015TIN
	TSQ00-45-015TICN	TSQ2-45-015TICN	-
	TSQ00-45-015TIALN	TSQ2-45-015TIALN	-
	TSQ00-45-031	TSQ2-45-031	TSQ000-45-031
	TSQ00-45-031TIN	TSQ2-45-031TIN	TSQ000-45-031TIN
	TSQ00-45-031TICN	TSQ2-45-031TICN	-
TSQ00-45-031-TIALN	TSQ2-45-031-TIALN	-	
5° TOP RAKE SQUARE CORNER	TSQ00-5-MIC	TSQ2-5-MIC	TSQ000-5-MIC
	TSQ00-5-MICTIN	TSQ2-5-MICTIN	TSQ000-5-MICTIN
	TSQ00-5-MICTICN	TSQ2-5-MICTICN	-
	TSQ00-5-MICTIALN	TSQ2-5-MICTIALN	-
5° TOP RAKE .015 CORNER RADIUS OR .031 CORNER RADIUS	TSQ00-5-015	TSQ2-5-015	TSQ000-5-015
	TSQ00-5-015-TIN	TSQ2-5-015-TIN	TSQ000-5-015TIN
	TSQ00-5-015-TICN	TSQ2-5-015-TICN	-
	TSQ00-5-015-TIALN	TSQ2-5-015-TIALN	-
	TSQ00-5-031	TSQ2-5-031	TSQ000-5-031
	TSQ00-5-031-TIN	TSQ2-5-031-TIN	TSQ000-5-031TIN
	TSQ00-5-031-TICN	TSQ2-5-031-TICN	-
TSQ00-5-031-TIALN	TSQ2-5-031-TIALN	-	
INSERT SCREW	ATT00-17	ATT2-17	TSQ000-2
MAX DEPTH OF CUT PER SIDE	3/16"	17/64"	7/64"

- TIN A GOOD GENERAL PURPOSE COATING FOR METAL CUTTING
- TICN THIS COATING IS RECOMMENDED FOR MACHING HIGH CARBON STEEL, HIGH SILICON ALUMINUMS AND TOOL STEELS
- TIALN FOR MACHINING CAST IRON, HIGH NICKEL AND TITANIUM ALLOYS, HARDENED STEELS AND STAINLESS STEELS. GOOD CHOICE FOR INTERRUPTED APPLICATIONS